Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY			Attorney Docket No. 38616-8009US						
PATENT APPLICATION		First Ir	First Inventor James Co		es Coplar	Copland Moyer			
TRANSMITTAL		Title	CONTROLLED OFFSET AMPLIFIER				₹		
			1100	<u>L</u>					
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))			Expres	Express Mail Label No. EV 335522460 US					
APPLICATION ELEMENTS			_\^	Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450					
See MPEP chapter 600 conce	ming utility patent	application contents.		ADDRESS 10. P.O. Box 1450 Alexandria, VA 22313-1450					
1. Fee Transmittal			7					ite, large table or	
2. Applicant claims	(Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status.			Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission					
See 37 CFR 1.2 3. Specification	See 37 CFR 1.27.					all nece er Read	essa <i>ry)</i> able Form	(CRF)	
(preferred arrange	ment set forth belo			b. Spec	cificatio	n Seque	ence Listing	on:	
- Descriptive title of - Cross Reference	to Related Applica				paper		D-R (2 copi	es); or	
- Statement Regard - Reference to seq			_	c. 🗌 S	tateme	ents veril		y of above copies	
or a computer pro - Background of th	ogram listing apper e Invention	ndix			ACCO	MPANY	ING APPL	ICATIONS PARTS	
- Brief Summary of - Brief Description	the Invention	if filed)		9. Assignment Papers (cover sheet & document(s))					
 Detailed Descript 			110	10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney					
Claim(s)Abstract of the Disclosure			11	11. English Translation Document (if applicable)					
4. Drawing(s) (35 U.S.C.113) [Total Sheets 1]] 12	12. Information Disclosure					
5. Oath or Declaration [Total Pages 4]				Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy)				13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503)					
b. ☐ Copy from a pr (for a continua		37 CFR 1.63 (d)) rith Box 18 completed	, I	(Should be specifically itemized)					
i. DELETION OF INVENTOR(S)			15	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16	16. Request and Certification under 35 U.S.C. 122					
1.63(d)(2) and 1.33(b).				(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76			17	or its equivalent. 17. Other:					
18. If a CONTINUING APPLIC	CATION, check a	ppropriate box, and sur	ply the	reauisite	inform	ation belo	ow and in a	preliminary amendment.	
or in an Application Data Sh	•		,,,c				• · · • · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , ,	
☐ Continuation Prior application informati	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:/								
For CONTINUATION or DIVIS	SIONAL APPS on	ly: The entire disclosur	e of the	 e prior ap	plicatio	on, from v	which an oa	th or declaration is supplied	
under Box 5b, is considered The incorporation can only	a part of the disc be relied upon wi	closure of the accompa hen a portion has been	inying o inadve	or division rtently on	nal app nitted fi	lication a rom the s	and is hereb submitted a	y incorporated by reference. pplication parts.	
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Claims the benefit ofApplication No									
17. CORRESPONDENCE ADDRESS									
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PATENT TRADEMARK OFFICE									
Name (Print/Type)	Chun M. Ng	Registration No. (Attorney/Agent) 36,878				36,878			
Signature			<				Date	9/5/13	

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v		Co	Complete if Known					
FEE TRANSI	MITTAL	Application Number	to be assigned					
Į į		Filing Date	to be assigned					
for FY 20	103	First Named Inventor	James Copland Moyer to be assigned					
Effective 01/01/2003. Patent fees are sub		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	to be assigned					
		Express Mail No.	EV 335522460 US					
TOTAL AMOUNT OF PAYMENT	(\$)415.00	Attorney Docket No.	38616-8009US					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. Al	DDITIO	DNAL	FEES		
Order	Large	Entity	<u>i Smali</u>	Entity		
Deposit Account:	Fee	Fee	Fee		Fee Description Fee Paid	
Deposit Account Number 50-0665	Code	1.,	Code	(+)	``````````````````````````````````````	
Deposit Account Name	1051	130	2051	65	Surcharge late filing fee or oath	
The Commissioner is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - late provisional filing fee or	
Charge fee(s) indicated below Credit any overpayments	1,050	120	1,050	420	cover sheet	
Charge any additional fee(s) during the pendency of this application	1053 1812	130	1053	130	Non-English Specification	
Charge fee(s) indicated below, except for the filing fee	1012	2,520	1012	2,520	For filing a request for ex parte reexamination	
to the above-identified deposit account. FEE CALCULATION	1804	920*	1804	920*	Requesting publication of SIR prior to	
	1,,,,	4 0 4 0 #	1,005	1 0 40+	Examiner action	
1. BASIC FILING FEE Large Entity Small Entity	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Fee Fee Fee Fee Fee Description Fee Paid	1251	110	2251	55	Extension for reply within first month	
Code (\$) Code (\$)	1252	410	2252	205	Extension for reply within second month	
1001 750 2001 375 Utility filing fee 375.00	1253	930	2253	465	Extension for reply within third month	
1002 330 2002 165 Design filing fee	1254	1,450	2254	725	Extension for reply within fourth month	
1003 520 2003 260 Plant filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1004 750 2004 375 Reissue filing fee	1401	320	2401	160	Notice of Appeal	
1205 160 2005 80 Provisional filling fee	1402	320	2402	160	Filing a brief in support of an appeal	
	1403	280	2403	140	Request for oral hearing	
SUBTOTAL (1) (\$) 375.00	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - unavoidable	
Fee from	1453	1,300	2453	650	Petition to revive - unintentional	
Extra Claims below Fee Paid	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims 7	1502	470	2502	235	Design issue fee	
Independent Claims 2 - 3** = 0 X = = Multiple Dependent =	1503	630	2503	315	Plant issue fee	
	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807 1806	50 180	1807	50 180	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	1000	100	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per	
1201 84 2201 42 Independent claims in excess of 3	1		l		property (times number of properties) 40.00	
1203 280 2203 140 Multiple dependent claim, if not paid	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1204 84 2204 42 ** Reissue independent claims over	1810	750	2810	375	For each additional invention to be	
original patent					examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
SUBTOTAL (2) (\$) 0	1802	900	1802	900	Request for expedited examination of a design application	
	Other fee (specify)					
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					
**or number previously paid, if greater, For Reissues, see above	<u> </u>		_		(c) ((b) 10.00	

SUBMITTED BY				(Complete	(if applicable)		
Name (Print/Type)	Chun M. Ng	Registration No. (Attorney/Agent)	36,878	Telephone	Telephone 206-359-6488		
Signature				Date	9/5/03		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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